M.R.O. 1—77,006—8-6-37.

(1) Number of pages 12.

(2) Date of repair 8. 11. 38

(3) Initials of the Referencer

9

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

Con 20-1-1860

G.O. No.	122	Press / Mis.
72-73 Dated	17-1-	1860.

Not to be folded or roughly handled

9/11/38
8/11/38

No. 72. Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 5th December 1859, No. 8049.

With reference to the Proceedings of Government, dated 26th August last, No. 2013, I have the honor to forward herewith an estimate amounting to Rupees 56,900 for the construction of a 2nd class road from Manjugudu to Sankarakol in the district of Ganjam, accompanied by an interesting report from the District Engineer on the subject of his personal inspection of the country through which the proposed road is to be carried, and on the steps taken for ascertaining the advantages which the line selected possesses over any other.

1 Letter from Collr. of Ganjam, 9th August 1859, No. 197, with report from District Engr. dated 4th August 1859, No. 133, and report to accompany estimate.
1 Do. from Dist. Engr. 9th Sept. 1859, No. 206.
1 Do. from do. 12th do. „ „ 211.
1 Do. to. do. 12th Oct. „ „ 6051.
1 Do. from do. 27th do. No. 273, with 2 enclosures.
1 Do. from do. 27th do. No. 274.
1 Abstract estimate.
1 Sketch map.

2. The District Engineer suggests the advisability of placing the above work under the superintendence of a special officer on the footing of a 3rd class Executive Engineer on account of the difficulties with which he may have to contend, and the importance of overcoming them. He adds that the officers of the Miriah agency, whose labors comparatively are less than those of an Engineer officer, are paid high salaries and allowances, and are supplied with carriage, medical aid, elephants, &c. He considers it probable, therefore, that when the estimate for the above work is sanctioned, it will be necessary to rely on the assistance of Government for superintendence and medical aid of some kind.

Paragraph 30.

3. Captain Harington states that of the sum of Rupees 9,635, sanctioned by Government in Extract Minutes Consultation, No. 1768, dated 30th August 1858, for the examination and survey of the line to Koinjuru, Rupees 5,475 have been expended, and he recommends that the balance of Rupees 4,160 available should be expended in the present cold season in maintaining and improving what has already been executed. He considers that much might be effected if Government would allow a strong party of Sappers and Miners to be detached to Russelcondah for the above work. This arrangement, he conceives, will considerably reduce the ultimate cost of the road and probably render extra superintendence unnecessary. Their working pay and extra expenses might, he considers, be charged to the road, and should the balance above stated, viz. Rupees 4,160, prove insufficient, Captain Harington expresses a hope that the Government will not object to allow a further small expenditure during the next working season.

Paragraph 32.

Paragraph 33.

4. The District Engineer finally suggests that the proposed road to Sankarakol should be continued in the Bengal territory to Sonepúr, a proposition which the Commissioner of Cuttack and Superintendent of Tributary Méhals is most anxious should be carried out, and in the advisability of which there can be no doubt, as it would be the means of connecting the salt pans and ports of Ganjam with the rich wheat and cotton districts of Nágpúr.

5. The importance of the proposed road to Sankarakol in connexion with the civilization of the khond tribes and with the development of the resources of the country generally is so fully explained in paragraphs 35 and 36 of the District Engineer's letter and so entirely acquiesced in by the Collector, that I feel no hesitation in recommending that this important work may be sanctioned for entry in the budget of 1860-61.

6. In the distribution statement of funds for expenditure on public works in the Ganjam district, which received the sanction of Government in Proceedings, dated 23rd November 1859, No. 2736, provision has been made for the expenditure in the current official year of Rupees 1,432, or a portion of the balance stated by Captain Harington to be available from the sum sanctioned by Government in Extract Minutes Consultation of the 30th August 1858, No. 1768, for the examination and survey of the line to Koinjuru.

7. The estimate herewith submitted has been duly examined and found to be moderate but sufficient. The salary of the special officer referred to in paragraph 2, has been added to the estimate.

No. 73. ORDER THEREON, 17th January 1860, No. 122.

The Government observe that the road from Manjugudu to Sankarakol is not in the budget of 1860-61 submitted by the Chief Engineer on the 3rd instant, and that no expenditure is proposed to be incurred in 1860-61 in the examination even of the line to Koinjuru. The estimate which accompanied this letter will therefore be returned to the Chief Engineer, and he will be requested to re-submit his proposals at a time more favorable to their being carried out.

(Signed) T. PYCROFT,
Chief Secretary.

Central Office of P.W.
Fort St. George
7 December 1859

No. 8049

From

The Chief Engineer

To

The Secretary to Government

Public

Sir,

With reference to the Proceedings of Government, dated 26th August last, No. 2043, I have the honor to forward herewith an Estimate amounting to Rupees 56,900 for the construction of a 2d Class Road from Manjugudu to Sankarakol in the District of Ganjam, accompanied by an interesting Report from the District Engineer on the subject of his personal inspection of the Country through which the proposed Road is to be carried, and on the steps taken for ascertaining the advantages which the line selected possesses over any other.

2. The District Engineer suggests the advisability of placing the above

Encls 12.
1 Letter from Collector of Ganjam G. Cons. 29 Nov 59 No 197 with its Report from District Engineer 26 Aug 59 No 233 & Report to accompany Estimate.
1 Do from Do Cons. 29 Nov 59 No 206
1 Do from Do 19 Sept 59
1 Do & Do 12 Feb 1859
1 Do from Do 21 Sept
2 Plans
1 Do from Do 29 Sept 1859
1 Abstract
1 Sketch Book

above work under the superintendance of a Special Officer or the services of a 3d Class Executive Engineer, as the difficulties with which he may have to contend, and the importance of overcoming them. He adds that the Officers of the Medical Service, whose labors comparatively are less than those of an Engineer Officer, are paid high Salaries and Allowances, and are supplied with Carriage, Medical aid, Elephants &c. He considers it probable, therefore, that when the Estimate for the above work is sanctioned, it will be necessary to rely on the assistance of Government for superintendance and medical aid of some kind.—

Para 30.

3. Captain Barrington states that of the sum of Rupees 9,635, sanctioned by Government in Sd. M.C. No. 1768, dated 30th August 1858, for the examination and survey of the line to Konjaree Rupees 5,495 have been expended, and he recommends that the balance of Rupees 4,140 available

Para 32

Russelkonda

should be expended in the present cold season in maintaining and improving what has already been executed. He considers that much might be effected if Government would allow a strong party of Sappers and Miners to be attached to Russelconah for the above work. This arrangement, he conceives, will considerably reduce the ultimate cost of the road and probably render extra superintendance unnecessary. Their working pay and extra expenses might be considered, be charged to the road, and should the balance above stated, viz Rupees 4,140, prove insufficient, Captain Barrington expresses a hope that the Government will not object to allow a further small expenditure during the next working season.

Para 36.

4. The District Engineer finally suggests that the proposed road to Sonpur should be entrusted in the Bengal Territory to some person a proposition which the Commissioner of Cuttack and Superintendent of Tributary Mehals is much

anxious

anjunis should be carried out, and
in the advisability of which there
can be no doubt, as it would be
the means of connecting the Salt
Ponds and Ports of Sanjam with
the Rich wheat and Cotton Districts
of Nagpore.

5. The importance of the proposed
Road to Santiarshah in connexion
with the Civilization of the Wild
Tribes and with the development
of the Resources of the Country
generally is so fully explained
in Paras 35 and 36 of the Districts
Engineers letter and is entirely
acquiesced in by the Collector, that
I feel no hesitation in recommend-
ing that this important work may
be sanctioned for entry in the Budget
of 1860/61.

6. In the distribution Statement
of Funds for expenditure
on Public Works in the Sanjam
District which received the
sanction of Government in Proceedings
dated 23rd November 1859 No 2736,
provision has been made for
the expenditure in the Current
Official year of Rupees 4132, or a
portion of the balance stated by
Captain Harrington to be available
from the sum Sanctioned by Govern-
ment in P.C. No. 1968 of the 30th
August 1858, for the examination
and Survey of the Line to Sanjam.

7. The Estimate hereunto
submitted has been duly examined
and found to be moderate but
sufficient. The Salary of the
Special Officer referred to in Para
2, has been added to the Estimate.

Fort St George
7th December 1859

I have the honor to be
Sir,
Your most obedt Servt
J Bell Lieut
Chief Engineer

Lt R.E. Mayn
Dy Ch. Engr Nth C

To
The Secretary to
Government P.W.D.

G. Lbray

returned

Public Works Dept.

No. 122

Proceedings of the Madras Government
Under date the 17th January 1860.

Read the following,
letter from the Chief Engineer

Recommends for entry in the Budget of 1860/61 an estimate of Rupees 69900 for a 2d class road from Mayingudu to Sankarankoil in the Ganjam District.

(Here enter 4th Dec 59 No. 8049)

The Government observe that the road from Mayingudu to Sankaran-koil is not found in the Budget of 1860/61 submitted by the Chief Engineer on the 3d instant, and that no expenditure is proposed to be incurred in 1860/61 in the examination even of the line to Nimpura. The Estimate which accompanied this letter will therefore be returned

Rs. 26 Aug 4/59 No. 90-91
30 Sept 58-59
31 August/58 1044
1052

Rs. 32444 1860

Read 3rd Nov 1859
10

C-10-Retrenchment
No 8049

21122 15th January 1860

Entered in the Register of Letters from the Madras Government
Public Works Department
Fort St. George the 13th
Copy Sent 13th

returned to the Chief
Engineer, and he will
be requested to resubmit
his proposals at a
time more favorable
to their being carried out.

J.P.

10 Copies to the Chief Engr Dec 18th
[illegible] with 10 Encls

Public Works 1860 Department

Pro: of Govt 20th January

No 122

Pro: of the Madras Govt

Dated 17th January 1860.

From the Chief Engr

No 27 Rec'd 60 Can 260.

Chief Engineer to re-submit his proposals for a 2-bullock road from Mayuranadu to Siruvarakol in Tanjore, at a time more favorable to their being carried out

No 72 & 73.

From the Chief Engineer
6 Dec 59 No 2965 in Pro
11 Jany No 66

Cy 7 Jany 60 134